

S/N 10/585,903

In response to the Office Action dated July 7, 2010

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A film peeling method for a display panel, comprising:
 peeling off an end of a film that has been stuck on a display panel,
 fixing the peeled end of the film to a roller that is adjacent to or in contact with a panel face of the display panel, and
 peeling off the film from the display panel by rotationally driving the roller,
~~wherein a motor roller that has a self-rotating function is used as the roller~~
wherein a contact plate has an inner surface having an arc-shaped cross-section with a same curvature as a curvature of an outer surface of the roller, and
wherein by inserting the peeled end of the film between the outer surface of the roller and the inner surface of the contact plate disposed such that the inner surface of the contact plate fits with the outer surface of the roller, and pressing the contact plate against the outer surface of the roller, the end of the film is fixed to the roller.
2. (Canceled)
3. (Currently Amended) A film peeling device for a display panel having a surface on which a film is stuck, comprising:
~~a display panel having a surface on which a film is stuck,~~
 a rotationally drivable roller that has an effective length that is longer than the short side of a display panel,
 a contact plate that has an inner surface having an arc-shaped cross-section with a same curvature as a curvature of an outer surface of the roller disposed such that it fits closely with the outer surface of the roller, and
 a mechanism that presses the contact plate against the outer surface of the roller;

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and

~~a support that positions the display panel adjacent to or in contact with the roller so that the roller can accept an edge of the film that is peeled from the surface of the display panel, wherein the roller is a motor roller that has a self-rotating function.~~

4. (Currently Amended) The film peeling device according to claim 3, wherein the mechanism that presses the contact plate against the outer surface of the roller is comprised of a pair of toggle clamps provided outside of the effective length of the roller.

5. (Canceled)

6. (New) The film peeling device according to claim 3, wherein the contact plate has a first convexity on the inner surface, the first convexity formed in the lengthwise direction.

7. (New) The film peeling device according to claim 6, wherein the roller has a concave groove on the outer surface configured so that the first convexity of the contact plate can be inserted.

8. (New) The film peeling device according to claim 6, wherein the roller has a second convexity on the outer surface, and the first convexity and the second convexity are configured to be at different positions in a circumferential direction of the roller.

9. (New) The film peeling device according to claim 3, further comprising:
a transport pallet that holds the display panel in the state with the film on top;
a transporter that transports the transport pallet in a transport direction which is perpendicular to a rotating axis of the roller.